

Application for United States Patent

DECLARATION AND POWER OF ATTORNEY

(if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name;

<i>J</i> .	S	PEECH CODING AP	PARATUS AND SPEECH D	ECODING APPARATUS
	cation of which:			
(check one)	🖾 is attached h	iereto		
,	☐ was filed on	ı	, as	
	Application Serial No.			
	and was amer		 :	•
	·	(if applicable)	• .	
amende II Title 37, (IIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIII	ed by any amendment re acknowledge the duty to Code of Federal Regula hereby claim foreign pri r's certificate listed belov	eferred to above. disclose information which tions, § 1.56* ority benefits under Title 3	n is material to the examination of the solution of the soluti	this application in accordance with
8				
Prior Fore	eign Application(s)			priority
	087/1998	Japan	11/5/1998	claimed X
	(Number)	(Country)	(Day/Month/Year Filed)	yes no
	(Number)	(Country)	(Day/Month/Year Filed)	yes no
	(Number)	(Country)	(Day/Month/Year Filed)	yes no
insofar as manner p information	the subject matter of exprovided by the first pa on as defined in Title:	ach of the claims of this ap tragraph of Title 35, Unite	ttes Code, § 120 of any United State oplication is not disclosed in the pried States Code, § 112, I acknowled alations, § 1.56 which occurred be set of this application:	or United States application in the
(Ap	plication Serial No.)	(Filing Date	e) (Status: patented, p	ending, abandoned)

Power of Attorney: As a named inventor, I hereby appoint C. Lamont Whitham, Reg. No. 22,424, Marshall M. Curtis, Reg. No. 33,138, and Michael E. Whitham, Reg. No. 32,635, as attorneys and/or agents to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. All correspondence should be directed to Whitham, Curtis & Whitham, Reston International Center, 11800 Sunrise Valley Dr., Suite 900, Reston, Virginia 20191. Telephone calls should be directed to Whitham, Curtis & Whitham at (703) 391-2510.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.



Full Name of Sole or First Inventor	Kazunori OZAWA
Inventor's Signature	Kazunon Ozawa (;) Date April 26, 1999
Residence	Tokyo Japan
Citizenship	Japanese
Post Office Address Full Name of Second ioint Inventor, If Any	c/o NEC Corporation,7-1,Shiba 5-chome,Minato-ku,Tokyo,Japan
Inventor's Signature	Date
Residence	Date
Citizenship	Date
Post Office Address	
Inventor's Signature	Date
Residence	Date
Citizenship	
Full Name of Fourth	
.n	
Citizenship	
Full Name of Fifth Joint Inventor, If Any	
and a signature	
*Title 37. Code of Federal	
- AUGUS J., COUR OF Pedami	Domilatia

*Title 37, Code of Federal Regulations, § 1.56:

- (a) A patent by its very nature is affected with a public interest. The public interest is best served, and the most effective patent examination occurs when, at the time an application is being examined, the Office is aware of and evaluates the teachings of all information material to patentability. Each individual associated with the filing and prosecution of a patent application has a duty of candor and good faith toward the Patent and Trademark Office, which includes a duty to disclose to the Office all information known to that individual to be material to patentability as defined in this section. The duty to disclose information exists with respect to each pending claim until the claim is canceled or withdrawn from consideration, or the application
- (b) Under this section, information is material to patentability when it is not cumulative to information already of record or being made of record in the application, and (1) it establishes, by itself or in combination with other information, a prima facie case of unpatentability; or (2) it refutes, or is inconsistent with, a position the applicant takes in: (i) opposing an argument of unpatentability relied on by the Office, or (ii) asserting an argument of patentability.